

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

APT *et al.*

Appl. No.: 09/839,536

Filed: April 23, 2001

For: **Trophic Conversion of Obligate
Phototrophic Algae Through
Metabolic Engineering**

Confirmation No.: 2123

Art Unit: 1633

Examiner: LEAVITT, Maria Gomez

Atty. Docket: 2715.0360001/JUK/SAS

Amendment and Reply Under 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated February 25, 2009, Applicants submit the following Amendments and Remarks.

Amendments to the claims begin on page 2.

Remarks begin on page 8.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.